

Variable	Mean	SD	Min	Max
Age	38.5	12.5	25	65
Gender	Male	Female		
Marital status	Married	Single		
Education	High school	College		
Occupation	Manager	Worker		
Income	\$30,000	\$40,000		
Health status	Good	Fair		
Exercise frequency	Weekly	Monthly		
Stress level	Low	High		
Sleep quality	Good	Poor		
Dietary habits	Healthy	Unhealthy		
Alcohol consumption	None	Occasional		
Tobacco use	Non-smoker	Smoker		
Family size	2	3		
Work hours	40	50		
Commuting time	30	45		
Home ownership	Owner	Renter		
Neighborhood safety	Safe	Unsafe		
Access to green spaces	Yes	No		
Public transportation	Used	Not used		
Crime rate	Low	High		
Weather conditions	Good	Poor		
Local economy	Strong	Weak		
Community involvement	Active	Passive		
Local government	Effective	Ineffective		
Local culture	Diverse	Homogeneous		
Local history	Rich	Poor		
Local infrastructure	Good	Poor		
Local services	Good	Poor		
Local amenities	Good	Poor		
Local environment	Good	Poor		
Local quality of life	Good	Poor		
Local satisfaction	High	Low		
Local happiness	High	Low		
Local well-being	High	Low		
Local health	Good	Poor		
Local safety	High	Low		
Local security	High	Low		
Local peace	High	Low		
Local harmony	High	Low		
Local balance	High	Low		
Local stability	High	Low		
Local order	High	Low		
Local justice	High	Low		
Local equity	High	Low		
Local fairness	High	Low		
Local integrity	High	Low		
Local honesty	High	Low		
Local trust	High	Low		
Local respect	High	Low		
Local tolerance	High	Low		
Local compassion	High	Low		
Local kindness	High	Low		
Local generosity	High	Low		
Local helpfulness	High	Low		
Local cooperation	High	Low		
Local teamwork	High	Low		
Local collaboration	High	Low		
Local partnership	High	Low		
Local alliance	High	Low		
Local coalition	High	Low		
Local confederation	High	Low		
Local federation	High	Low		
Local union	High	Low		
Local association	High	Low		
Local organization	High	Low		
Local institution	High	Low		
Local establishment	High	Low		
Local system	High	Low		
Local structure	High	Low		
Local framework	High	Low		
Local foundation	High	Low		
Local base	High	Low		
Local core	High	Low		
Local center	High	Low		
Local hub	High	Low		
Local node	High	Low		
Local point	High	Low		
Local spot	High	Low		
Local site	High	Low		
Local place	High	Low		
Local area	High	Low		
Local region	High	Low		
Local territory	High	Low		
Local domain	High	Low		
Local jurisdiction	High	Low		
Local authority	High	Low		
Local power	High	Low		
Local influence	High	Low		
Local impact	High	Low		
Local effect	High	Low		
Local result	High	Low		
Local outcome	High	Low		
Local consequence	High	Low		
Local effectuation	High	Low		
Local causation	High	Low		
Local determination	High	Low		
Local causality	High	Low		
Local determinacy	High	Low		
Local predictability	High	Low		
Local foreseeability	High	Low		
Local calculability	High	Low		
Local meas				

*My residence, post office address, and citizenship are as stated below next to my name.*

## NOVEL TUMOR-ASSOCIATED MARKER

X is attached hereto.

X was filed on Herewith as

Application Serial No. Not Yet Known

and was amended \_\_\_\_\_  
(if applicable)

*I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.*

*Prior Foreign Application(s)*

[illegible]

**Declaration and Power of Attorney**

**Page 2**

**I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:**

<u>Provisional Application No.</u>	<u>Filing Date</u>	<u>Status</u>
N/A		

**I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States Application(s), or Section 365(c) of any PCT International Application(s) designating the United States listed below. Insofar as this application discloses and claims subject matter in addition to that disclosed in any such prior Application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which became available between the filing date(s) of such prior Application(s) and the national or PCT international filing date of this application:**

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
N/A		

**And I hereby appoint**

John P. White (Reg. No. 28,678); Christopher C. Dunham (Reg. No. 22,031); Norman H. Zivin (Reg. No. 25,385); Jay H. Maioli (Reg. No. 27,213); William E. Pelton (Reg. No. 25,702); Robert D. Katz (Reg. No. 30,141); Peter J. Phillips (Reg. No. 29,691); Wendy E. Miller (Reg. No. 35,615); Richard S. Milner (Reg. No. 33,970); Robert T. Maldonado (Reg. No. 38,232); Paul Teng (40,837); Richard F. Jaworski (Reg. No. 33,515); Elizabeth M. Wieckowski (Reg. No. 42,226); Pedro C. Fernandez (Reg. No. 41,741); Gary J. Gershik (Reg. No. 39,992); Jane M. Love (Reg. No. 42,812); Spencer H. Schneider (Reg. No. 45,923) and Raymond A. Diperna (Reg. No. 44,063).

**and each of them, all c/o Cooper & Dunham LLP, 1185 Avenue of the Americas, New York, New York 10036, my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.**

Please address all communications, and direct all telephone calls, regarding this application to:

John P. White \_\_\_\_\_ Reg. No. 28,678  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
Tel. (212) 278-0400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor Dr. Ilya Trakht

Inventor's signature \_\_\_\_\_

Citizenship \_\_\_\_\_ Date of signature \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of joint inventor (if any) \_\_\_\_\_

Inventor's signature \_\_\_\_\_

Citizenship \_\_\_\_\_ Date of signature \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of joint inventor (if any) \_\_\_\_\_

Inventor's signature \_\_\_\_\_

Citizenship \_\_\_\_\_ Date of signature \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

009760-8564960